

Delaware Department of Transportation

QUESTIONS AND ANSWERS

T201404401.01

GOVERNOR PRINTZ BOULEVARD RESTORATION NEW CASTLE COUNTY

Wednesday, October 23, 2013

Q #	Question	Answer
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8	There is no 758000 item in the bid? Are we to assume that we will not be removing any concrete pavement where we are doing full depth excavation? What materials will we be excavating in that area?	In the area where full depth excavation is to take place, the existing pavement section had been previously removed and the area had been backfilled with borrow.
7	There are soil borings or utility test hole locations that are shown on the plans. Where are the findings of the borings found?	There are no soil borings shown on the plans. The test holes that are shown on the plans are to determine the depths for the underground utility lines. We are currently in the process of acquiring this information, which will be available prior to construction.

Tuesday, October 22, 2013

6	Note #11 of the Utility Provisions specifies No equipment shall work directly over the pipelines without Linde's Engineering Manager approval. Has Linde provided approval for the excavation work over the pipe lines? Note #14 indicates all excavation should be parallel to the pipelines therefore how is this excavation performed without working directly over the pipelines as discussed in Note #11? Please clarify Note #11.	Linde has approved excavation work over the pipelines. However, no mechanical excavation is to take place within 2 feet of the pipeline. All equipment working directly over the Linde Group's pipelines must be approved by the Linde Group and a 2 foot cover must be maintained over their utility lines. Note 14 focuses on work in the full depth reconstruction section with the deeper pavement box parallel to the Linde lines. The Contractor is to work with caution as to not disturb the existing utility lines.
5	What if the shoulder subgrade needs to be undercut at the Linde gas lines?	We do not anticipate undercut being needed in the shoulder sections.

Q #	Question	Answer
4	Is there the required 24" clearance as specified in the Utility Provisions?	From the estimated information provided by Linde, there is an anticipated 24" clearance as specified in the Utility Provisions. The project plans call for a 12 inch pavement section in the shoulder, which would be 2 feet above the estimated locations provided by Linde.
3	What is the depth from proposed shoulder subgrade to the top of Linde's existing gas lines?	Linde estimated that their existing gas lines were approximately 3 feet below the existing top of surface. We are currently in the process of getting designation and test holes in order to verify the exact locations and depths.

Friday, October 18, 2013

2	Why is DeIDOT using crushed concrete in the shoulder area in lieu of GABC?	Due to the subgrade conditions, along with the lack of underdrain in the area, the use of crushed concrete will stabilize the subgrade and provide an adequate platform for the subsequent pavement section.
1	Where is the clearing and grubbing located on this project?	On Northbound Governor Printz Boulevard, where the full depth reconstruction is, some areas adjacent to the proposed shoulder are overgrown. When tying into the existing ground, clearing of vegetation may be necessary.